MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Monthly Means of Meteorological Observations for October 1897.

	BANGALORE.	MYSORE.	HASSAN.	CHITALDRUG.
Height of Observatory above Sea Level.	3021 ft.	2518 ft.	3091 ft.	2405 ft.
Barometer (red. to 32° F.) ...	26·907	27·398	26·848	27·489
Temperatures in shade :—				
Daily mean dry ...	74·5	75·8	73·4	76·1
Daily max. do ...	82·4	84·1	80·8	83·6
Daily min. do ...	65·8	66·5	64·0	67·6
Daily mean wet ...	66·7	67·6	65·8	67·1
Daily minimum wet ...	64·8	65·5	63·3	65·1
Temperatures of Radiation :—				
Daily max. Solar Heat in Vacuo	153·5	...	...	...
Daily min. Temp. on Grass...	63·9	...	...	...
Rainfall.—Total in inches ...	4·29	8·76	2·27	1·83
Wind Direction (daily mean) ...	S. W. by W.	S. W. by W.	S. by W.	S. W. by S.
Velocity (miles per day) ...	140	178	58	131
Clear Sky : Daily percentage ...	38	32	31	38
Bright Sunshine : Hours Daily...	6·0	...	...	...

15th November 1897.

Corrected Meteorological Observations, Bangalore, for the Week 7th to 13th November 1897.

	Sunday 7.			Monday 8.			Tuesday 9.			Wednesday 10.			Thursday 11.			Friday 12.			Saturday 13.		
	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.
... ...	26·927	26·932	26·846	26·971	26·979	26·874	26·954	26·959	26·868	26·952	26·971	26·862	26·929	26·925	26·823	26·929	26·938	26·838	26·939	26·937	26·835
de.																					
... ...	71·0	75·6	79·8	71·3	78·0	80·9	72·0	76·6	83·3	71·0	78·3	83·6	74·8	80·3	81·5	75·3	79·5	81·0	68·5	70·0	80·7
... ...	82·0	...	81·4	81·2	...	84·6	84·5	...	84·8	84·7	...	85·1	85·0	...	87·4	87·3	...	86·0	65·9	...	83·8
... ...	61·6	...	61·4	61·9	...	61·8	60·0	...	60·1	61·1	..	61·0	62·3	..	62·3	67·8	...	67·7	64·6	...	64·4
... ...	63·6	65·1	65·2	62·4	63·8	64·9	59·6	61·1	65·8	62·4	64·1	65·6	63·4	65·3	65·9	63·4	68·0	65·6	66·8	70·1	66·1
... ...	60·0	...	59·8	57·9	...	57·9	56·8	...	56·6	57·1	...	57·1	59·4	...	59·4	64·6	...	64·8	58·0	...	58·0
iles for previous																					
... ...	161	154	142	126	113	111	107	116	112	112	104	106	99	97	85	86	85	82	114	118	136
... ...	N E	N N E	N N E	E N E	N	W N W	N E	N	W S W	W S W	N W	W N W	N N W	N N E	Calm.	S S W	W N W	N W	E N E	E	N E
ents	..	...	...	....	..	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...
ky	30	10	30	60	40	40	30	40	50	30	...	10	Traces.	Traces.	80	Traces.	60	70	60	60	30
f weather ..	Fine.	Fine.	Fine.	Fine.	Fine.	Fine	Foggy.	Fine.	Fine.	Hazy.	Fine clear.	Fine.	Fine clear.	Fine clear.	Cloudy.	Fine clear.	Fine.	Fine.	Fine.	Fine.	Fine.

Corrected Meteorological Observations, Mysore, for the Week 7th to 13th November 1897.

	Sunday 7.			Monday 8.			Tuesday 9.			Wednesday 10.			Thursday 11.			Friday 12.			Saturday 13.		
	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.
F	27·415	27·420	27·329	27·469	27·468	27·355	27·449	27·443	27·357	27·462	27·462	27·343	27·428	27·418	27·298	27·424	27·435	27·286	27·426	27·413	27·304
ihade.																					
... ...	73·4	79·0	80·9	72·1	79·1	81·0	73·3	78·8	84·8	70·2	77·2	82·7	75·1	79·1	84·2	74·0	79·6	85·2	70·1	79·3	83·3
... ...	82·7	...	85·8	85·7	...	84·0	83·9	...	85·5	85·3	...	84·8	84·8	...	86·6	86·4	...	87·0	86·9	...	85·8
... ...	65·0		65·0	64·0	....	63·9	62·3	...	62·3	64·0	...	64·0	65·6	...	65·8	66·6	...	66·6	64·1	...	64·1
... ...	66·6	66·9	65·5	61·5	65·2	67·4	64·9	64·0	66·1	67·7	67·6	65·9	63·1	66·8	66·8	69·7	68·1	66·3	65·9	69·8	67·0
... ...	62·5	...	62·5	60·5	...	60·5	60·3	...	60·3	63·7	...	63·7	64·6	...	64·6	66·2	..	66·2	63·9	...	63·9
miles for previous																					
... ...	177	168	150	129	112	91	90	102	117	115	104	102	105	113	117	116	113	125	137	146	133
... ...	N E	N N E	W S W	N N W	Calm.	N N E	N N E	E S E	W N W	W S W	N N W	W	W N W	N N E	Calm.	W	N E	N N E	N N E	E S E	W N W
d cents ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...
y sky	...	20	80	100	90	90	60	70	90	20	...	60	10	...	10	10	10	20	10	10	60
of weather ...	Hazy.	Fine.	Fine.	Fine.	Fine.	Fine.	Fine.	Wind variable.	Fine.	Clouds low, &c.	...	Fine.	Fine.	...	Fine.	Hazy.	Fine.	Fine.	Fine.	Fine.	Fine.

Corrected Meteorological Observations, Hassan, for the Week 7th to 13th November 1897.

	Sunday 7.			Monday 8.			Tuesday 9.			Wednesday 10.			Thursday 11.			Friday 12.			Saturday 13.		
	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.
..ed. to 32°F	26·868	26·869	26·785	26·915	26·919	26·819	26·896	26·909	26·811	26·895	26·901	26·790	26·869	26·871	26·756	26·874	26·876	26·774	26·881	26·878	26·774
..meters in shade.																					
..lb	73·2	77·8	79·3	71·0	75·6	78·8	71·8	75·6	79·8	70·8	78·1	83·3	74·2	80·4	82·6	75·8	80·0	83·3	75·2	80·0	82·1
..ax.	79·7	...	81·4	81·4	...	82·4	82·4	...	81·8	81·8	...	84·9	84·2	...	85·0	85·0	...	86·1	83·1	...	84·3
..in.	57·7	...	57·7	58·0	...	58·6	54·9	...	54·9	60·9	...	60·9	57·3	...	57·3	62·4	...	62·4	58·1	...	58·1
..ulb	65·0	65·8	67·6	62·4	62·2	65·0	59·9	60·4	62·9	64·6	62·0	66·0	63·0	64·5	65·2	63·6	63·0	63·8	66·5	67·6	67·0
..in.	56·3	...	56·3	57·3	...	57·3	54·4	...	54·4	60·3	...	60·3	56·8	...	56·8	61·9	...	61·9	57·4	...	57·4
..velocity in miles for previous 24 hours	59	53	39	37	50	23	23	28	33	44	39	36	31	33	31	27	28	25	33	30	52
..ion of wind ...	E	E N E	E N E	W N W	N W	N E	N E	N E	E	N W	W N W	W N W	N N E	E N E	N N E	N N W	N N E	N N E	N E	N E	N E
..n inches and cents ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
..nt of cloudy sky ...	20	40	70	90	60	80	20	50	40	30	30	40	10	...	80	40	20	60	...	20	60
..l character of weather ...	Fine.	Fine.	Fine.	Fine.	Fine.	Fine.	Fine.	Fine.	Fine.	Dust haze.	Fine.	Sultry.	Dust haze.	Fine clear.	Fine.	Fine.	Fine.	Sultry.	Fine clear.	Fine.	Sultry.

Corrected Meteorological Observations, Chitaldrug, for the Week 7th to 13th November 1897.

	Sunday 7.			Monday 8.			Tuesday 9.			Wednesday 10.			Thursday 11.			Friday 12.			Saturday 13.		
	8 h	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.
..., red. to 32°F ...	27·542	27·547	27·415	27·578	27·579	27·434	27·563	27·568	27·450	27·549	27·558	27·433	27·521	27·525	27·401	27·524	27·523	27·409	27·522	27·527	27·415
..meters in shade.																					
..Bulb	70·8	75·9	78·1	70·2	76·2	82·4	72·8	77·2	82·3	74·0	79·2	84·4	76·3	81·5	83·9	75·3	81·9	87·2	77·1	80·3	85·0
..Max.	82·0	...	80·5	80·5	...	84·2	84·2	...	83·8	83·8	...	86·1	86·1	...	87·3	87·3	...	89·0	89·0	...	86·3
..Min.	61·7	...	61·7	60·7	...	60·7	64·5	...	64·5	62·1	...	62·1	69·3	...	69·3	68·9	...	68·9	68·4	...	68·4
..Bulb	63·0	63·4	64·4	61·3	63·0	64·8	60·4	63·9	64·0	62·5	63·0	64·2	65·4	67·8	65·9	68·0	68·2	63·9	67·9	68·6	64·5
..Min.	56·8	...	56·8	56·5	...	56·5	55·5	...	55·5	59·9	...	59·9	60·4	...	60·4	60·4	...	60·4	61·6	...	61·6
..velocity in miles for previous 24 hours	118	112	100	98	31	71	69	60	83	99	103	95	99	91	90	85	87	96	88	107	120
..ion of wind	E N E	E N E	E N E	W N W	E N E	W N W	E N E	E N E	W N W	W N W	W N W	W N W	W S W	W S W	N N W	W N W	W N W	W N W	E S E	E N E	N N E
..n inches and cents ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
..nt of cloudy sky ...	50	60	100	70	30	50	20	20	40	10	10	...	...	...	40	...	...	...	80	60	50
..l character of weather ...	Fine clear.	Fine.	Gloomy.	Fine.	Fine	Sultry.	Fine clear.	Fine.	Fine.	Fine clear.	Fine clear.	Fine clear.	Fine clear.	Fine clear.	Fine.	Fine clear.	Fine clear.	Fine clear.	Fine.	Fine.	Fine.

The 15th November 1897.

J. COOK,
Director of Meteorology in Mysore.